

AMENDMENTS TO THE DRAWINGS

Please replace drawing sheet 4/5 with the attached Replacement Sheet drawing sheet 4/5. In Fig. 5b on drawing sheet 4/5, positions of reference numerals 24c and 26c are corrected. The reference numerals 24c and 26c were inadvertently misplaced on the filing date.

REMARKS

Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by Durr et al. (U.S. Pat. No. 5,644,846).

Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pfanzer (U.S. Pat. No. 4,512,078) in view of Babcock (U.S. Pat. No. 2,746,493).

Claims 1-16 and 19-20 are pending in the application, with Claims 1 and 13-14 being independent claims, Claims 17-18 being canceled, and Claim 20 being new.

Claims 1 and 13-14 are amended. No new subject matter is presented.

Regarding new Claim 20, the eccentric element (12a – 12e) and the armature shaft (14a – 14e) rotate about the same axis (24a-24e), which is best shown in Fig. 2.

Regarding the rejection of Claim 1 under 35 U.S.C. 102(b), the Examiner states that Durr et al. anticipates each and every limitation of the claim. Amended Claim 1 teaches, in part, an eccentric transmission comprising an eccentric element; and an armature shaft, wherein *the eccentric element has an armature recess receiving the armature shaft, is rotatably and fixedly mounted on the armature shaft at the armature recess.*

Durr et al. discloses an eccentric transmission 1 comprising an eccentric element 9 (Fig. 1; col. 3 lines 55-59); and an armature shaft 11(Fig. 1). It is reasonably deduced that the eccentric element 9 of Durr et al. is rotatably coupled to the armature shaft 11 (Fig. 1) as well known in the art. First, Durr et al. hints nowhere that the eccentric element 9 has an armature recess to receive the armature shaft 11. Second, the eccentric element 9 of Durr et al. is movable with respect to the armature shaft 11. If the eccentric element 9 in the structure taught by Durr et al. were fixedly mounted on the armature shaft 11, the transmission of Durr et al. would be inoperable. Third, as a result of first and second, the eccentric element 9 of Durr et al. not fixedly mounted to the armature shaft 11 at the amarture recess, which is nonexistent. By contrast, the eccentric element (12a-12e) of the present application has an armature recess receiving the armature shaft (14a-14e), is rotatably and fixedly mounted on the armature shaft (14a-14e) at the armature recess. Durr et al. fails to disclose at least the limitation of *the eccentric element has an armature recess receiving the armature shaft, is rotatably and fixedly mounted on the armature shaft at the armature recess* taught by Amended Claim 1.

Clearly, Amended Claim 1 structurally differs from Durr et al.

Regarding the rejection of Claim 13 under 35 U.S.C. 102(b), the above rationale for Amended Claim 1 also similarly applies to Amended Claim 13 with respect to Durr et al.

Regarding the rejection of Claim 14 under 35 U.S.C. 102(b), the above rationale for Amended Claim 1 also similarly applies to Amended Claim 14 with respect to Durr et al.

Regarding the rejection of Claim 1 under 35 U.S.C. 103(a), the Examiner states that Pfanzer in view of Babcock renders the claim obvious. Pfanzer discloses an eccentric transmission 1 comprising an eccentric element 13 (Abstract; col. 3 lines 42-57; FIGs. 1-2); and an armature shaft 3 (col. 3 lines 34-57; FIGs. 1-2). It is clear from teaching by Pfanzer that the eccentric element 13 does not receive and has no armature recess to receive the armature shaft 3. The Examiner also concedes that “Pfanzer does not disclose the eccentric element being fixedly mounted on the armature shaft” (Office Action page 3 item 4 lines 10-12). Pfanzer fails to disclose at least at least the limitation of *the eccentric element has an armature recess receiving the armature shaft, is rotatably and fixedly mounted on the armature shaft at the armature recess* taught by Amended Claim 1.

Babcock discloses an eccentric transmission comprising an eccentric element 45 (col. 3 lines 50-58; Fig. 3); and an armature shaft 42 (Figs. 1-3). Babcock hints nowhere the eccentric element 45 has an armature recess to receive the armature shaft 42. The eccentric element 45 must be movable with respect to the armature shaft 42 so that the eccentric transmission of Babcock is operable. Babcock, as well as Pfanzer, fails to disclose at least at least the limitation of *the eccentric element has an armature recess receiving the armature*

shaft, is rotatably and fixedly mounted on the armature shaft at the armature recess taught by Amended Claim 1, and thus fails to cure the defects of Pfanzer.

Clearly, Amended Claim 1 structurally differs from Pfanzer, Babcock, or the combination thereof.

Regarding the rejection of Claim 13 under 35 U.S.C. 103(a), the above rationale for Amended Claim 1 also similarly applies to Amended Claim 13 with respect to Pfanzer, Babcock, or the combination thereof.

Regarding the rejection of Claim 14 under 35 U.S.C. 103(a), the above rationale for Amended Claim 1 also similarly applies to Amended Claim 14 with respect to Pfanzer, Babcock, or the combination thereof.

Accordingly, all pending claims in the present application, namely Claims 1-16 and 19-20, are in conditions for allowance.

Reconsideration and allowance of the present application is most respectfully requested.

Should the Examiner require or consider it advisable that the specification, claims and/or drawings be further amended or corrected in formal respects in order to place this case in condition for final allowance, then it is respectfully requested that such amendments or corrections be carried out by Examiner's Amendment, and the case be passed to issue. Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing this case to allowance; he is invited to telephone the undersigned (at 631-549-4700).

Respectfully submitted,



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Attachment: Drawing sheet 4/5.